

## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/559,757	04/27/2000	Yoshio ozawa	04329.2306	2923
22852	7590 04/12/2002	<u> </u>		
FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP 1300 I STREET, NW WASHINGTON, DC 20005			EXAMINER	
			MONDT, JOHANNES P	
			ART UNIT	PAPER NUMBER
		· · · · · · · · · · · · · · · · · · ·	2826	
			DATE MAILED: 04/12/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

## OZAWA ET AL. 09/559.757 **Advisory Action** Art Unit Examiner 2826 Johannes P Mondt -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --THE REPLY FILED 28 March 2002 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. PERIOD FOR REPLY [check either a) or b)] a) The period for reply expires <u>3</u> months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). 1. A Notice of Appeal was filed on \_\_\_\_\_. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 2. The proposed amendment(s) will not be entered because: (a) they raise new issues that would require further consideration and/or search (see NOTE below); (b) they raise the issue of new matter (see Note below); (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) \( \sum \) they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: . 3. Applicant's reply has overcome the following rejection(s): \_\_\_\_\_. 4. Newly proposed or amended claim(s) \_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet. 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7. Tor purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: \_\_\_ Claim(s) objected to: \_ Claim(s) rejected: 1-5 - 7 Claim(s) withdrawn from consideration: 8-198. The proposed drawing correction filed on \_\_\_\_ is a) approved or b) disapproved by the Examiner.

Application No.

U.S. Patent and Trademark Office PTO-303 (Rev. 04-01)

10. Other: \_\_\_

NATHAN J. FLYNN

SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2800

9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s).

Applicant(s)

Continuation of 5. does NOT place the application in condition for allowance because: Applicant's disclosure does not support the recent emphasis by Applicant upon the difference between the directions along which the cross sections are taken in Fig.2 of the disclosure and the direction in which the cross section is taken in other figures by Applicant, such as Figures 3, 6, 8, and 12. There is no essential difference in the directions in which the cross sections are taken in said Figures by Applicant and in Figure 7 in Rhee (note for instance the source/drain 17 in Figure 3E and the source/drain 100 in Figure 7 by Rhee), nor in the relevance of the problem along directions pertinent to said Figures. The attached juxtaposition of Figures as provided in Applicant's request for reconsideration is in error: counter to Applicant's assertion that line B-B' represents the line along which the cross section in Figure 7 in Rhee has been taken, - according to which assertion it would be impossible for said cross section to show source/drain regions, Figure 7 does show said source/drain regions 100 (cf. column 4, line 9). In addition, the examiner refers to the obviousness arguments made by him from the very beginning of the examination. The examiner sees no reason to either withdraw or correct said obviousness arguments.